

AIBOX 6C0X parameters

processor	Rockchip RK3588 Arm architecture 4-core A76+4 quad core A55, max 2.6GHz
GPU	Mali G610 MC4
NPU	6 Tops(INT8)
Memory	Onboard LPDDR4/4X particles, dual channel 4G/8G
storage	1 x EMMC 32G/64G, with expandable TF card installed at the factory as required for expansion
display	1 x HDMI
audio frequency	10Pin out
Wired network port	1 x RJ45 , 10/100/1000Mbps
wireless network	1 x onboard WIFI (on-demand configuration)
USB	3 x USB2.0; 1 x USB3.0
Other extension interfaces	1 x 10 pin extended IO Phoenix terminal
Power Supply	12v5A
size	156mm*124mm*47mm
system	Ubuntu 22.04 LTS
work environment	0~50 ℃ , 10%~90% non condensing
Storage environment	-20~70 ℃ , 5%~90% non condensing
Access capability	This device can access real-time AI analysis of 4-channel 5-megapixel, 8-channel 1080p pixel, or 16 channel 720p pixel videos